| | | | DB | Time stamp |
|-------------|------|--|----------------------------------|-----------------------------------|
| L Number | Hits | Search Text | DB | Time Stamp |
| 1 | 195 | solder with (shape\$1 or height\$1) and (differenc\$3 or subtract\$4) | EPO; JPO; DERWENT; | 2003/03/25 06:35 |
| 2 | 2052 | solder with (shape\$1 or height\$1) and | IBM_TDB USPAT | 2003/03/25 |
| 3 | 819 | (differenc\$3 or subtract\$4) soldering with (shape\$1 or height\$1) and | USPAT | 06:59 2003/03/25 |
| 4 | 575 | <pre>(differenc\$3 or subtract\$4) (soldering with (shape\$1 or height\$1) and (differenc\$3 or subtract\$4)) not (solder</pre> | USPAT | 06:59 2003/03/25 07:00 |
| | | with (shape\$1 or height\$1) and (differenc\$3 or subtract\$4)) | | |
| 5 | 2 | (("5926557") or ("5943125")).PN. | USPAT | 2003/03/25 08:02 |
| 10 | 693 | (382/145-150).CCLS. | USPAT | 2003/03/25 09:25 |
| 11 | 162 | ((382/145-150).CCLS.) and solder\$3 | USPAT | 2003/03/25 09:25 |
| 12 | 6 | ("4677473" "4751570" "5455870" "5550763" "5642158" "6173070").PN. | USPAT | 2003/03/25 |
| 13 | 5 | ("5032735" "5039868" "5134665" "6005965" "6111602").PN. | USPAT | 2003/03/25 |
| 18 | 478 | 348/\$.ccls. and solder\$3 | USPAT | 2003/03/25 10:05 2003/03/25 |
| 19 | 451 | (348/\$.ccls. and solder\$3) not (solder with (shape\$1 or height\$1) and (differenc\$3 or subtract\$4)) | USPAT | 10:05 |
| 20 | 391 | ((348/\$.ccls. and solder\$3) not (solder with (shape\$1 or height\$1) and (differenc\$3 or subtract\$4))) not | USPAT | 2003/03/25 10:05 |
| | 1 | (((382/145-150).CCLS.) and solder\$3) murakoshi-takayuki\$.in. | USPAT; | 2003/03/24 |
| _ | 120 | tanaka-makoto\$.in. | US-PGPUB USPAT; | 08:26 2002/10/03 |
| _ | 3 | tanaka-makoto\$.in. and solder\$3 | US-PGPUB USPAT; | 08:27 2002/10/03 |
| _ | 9 | ohashi-kazuo\$.in. | US-PGPUB USPAT; US-PGPUB | 08:27 2003/03/24 08:25 |
| - | 66 | (250/559.34).CCLS. | USPAT; US-PGPUB | 2002/10/03 |
| _ | 45 | ("4028728" "4677473" "4688935" "4688939" "4695157" "4697076" | USPAT | 2002/10/03 08:38 |
| | | "4782238" "4972093" "4988202" "5023916" "5030008" "5039868" | | |
| | | "5051872" "5058178" "5064291" "5072127" "5097516" "5118193" | | |
| } | | "5127727" "5137362" "5166985" "5245671" "5247344" "5257714" | | |
| | | "5267217" "5302836" "5394246" "5406372" "5418879" "5420689" | | |
| | | "5424838" "5440391" "5461417" "5495424" "5519496" "5533146" | | |
| | | "5539485" "5574801" "5581632" "5598345" "5604550" "5828449" | | |
| _ | 440 | | USPAT; US-PGPUB | 2003/03/24 |
| _ | 6 | subtract\$4) ("4533806" "5566877" "5610715" "5694481" "5812693" "5912984").PN. | USPAT | 2002/10/03 |
| - | 3 | | USPAT | 2002/10/03 09:51 |
| - | 1 | 6177682.URPN. | USPAT | 2002/10/03 09:51 |
| _ | 76 | <pre>solder with inspect\$3 and (differenc\$3 or subtract\$4)</pre> | EPO; JPO; DERWENT; IBM TDB | 2002/10/03 13:44 |
| - | 4 | ("4677473" "4692690" "4740079" "4988202").PN. | USPAT | 2002/10/03 15:34 |

| 4 | × | |
|---|---|---|
| | | 7 |

| | 12 | 5166985.URPN. | USPAT | 2002/10/03 |
|-----|----------|---|-----------|------------|
| _ | 12 | 3100303.URFN. | 002332 | 15:35 |
| | 28 | ("4218142" "4422764" "4454585" | USPAT | 2002/10/03 |
| _ | 20 | "4481664" "4573073" "4589140" | | 15:38 |
| | | "4646253" "4650333" "4677473" | | |
| | | "4809308" "4851902" "4852131" | | |
| | | "4866629" "4893346" "4894790" | | 1 |
| | | "4926491" "4957369" "4978224" | | |
| | | "4999785" "5027295" "5046113" | | |
| 1 | | "5058178" "5093797" "5103105" | | |
| | | "5124931" "5148375" "5245671" | | |
| ' | | "5293324").PN. | | ! |
| | 12 | ("3721825" "4296474" "4677473" | USPAT | 2002/10/03 |
| - | 12 | "4688939" "5058178" "5108024" | 1 002111 | 16:00 |
| 1 | | "5134665" "5137362" "5161202" | | |
| | | "5368217" "5376790" "5394246").PN. | | |
| | 1 | 6177682.URPN. | USPAT | 2002/10/03 |
| _ | 1 | 61//662.URFN. | 1 002 | 16:15 |
| | 227 | solder same shadow\$1 | USPAT; | 2002/10/04 |
| - | 221 | Solder Same Shadowor | US-PGPUB | 08:31 |
| | 4 | ("4728195" "5450206" "5859924" | USPAT | 2002/10/04 |
| _ | 4 | "6028671").PN. | | 09:06 |
| | 7 | | USPAT | 2002/10/04 |
| - | , | "5450206" "5465152" "5576828" | | 09:11 |
| | | "5621530").PN. | | |
| | 1 | 5926278.URPN. | USPAT | 2002/10/04 |
| - | 1 | 3920270.0KEW. | | 11:27 |
| | 1 1 | murakoshi-takayuki\$.in. | USPAT; | 2003/03/24 |
| - | 1 | muranosiir canajaniy.iii. | US-PGPUB | 08:25 |
| | 9 | ohashi-kazuo\$.in. | USPAT; | 2003/03/24 |
| - | | Oliabit Razuoy. III. | US-PGPUB | 08:25 |
| | 22 | murakoshi-takayuki\$.in. | EPO; JPO; | 2003/03/24 |
| - | 22 | | DERWENT | 08:26 |
| | 4748 | solder same (shape\$1 or height\$1) and | USPAT; | 2003/03/24 |
| _ | 3,40 | (differenc\$3 or subtract\$4) | US-PGPUB | 08:33 |
| | 2594 | solder with (shape\$1 or height\$1) and | USPAT; | 2003/03/24 |
| 1 - | 2334 | (differenc\$3 or subtract\$4) | US-PGPUB | 08:34 |
| | 2048 | solder with (shape\$1 or height\$1) and | USPAT | 2003/03/25 |
| - | 2048 | (differenc\$3 or subtract\$4) | | 06:59 |
| L | <u> </u> | (differencha of agreement) | | |